

FIG. 1

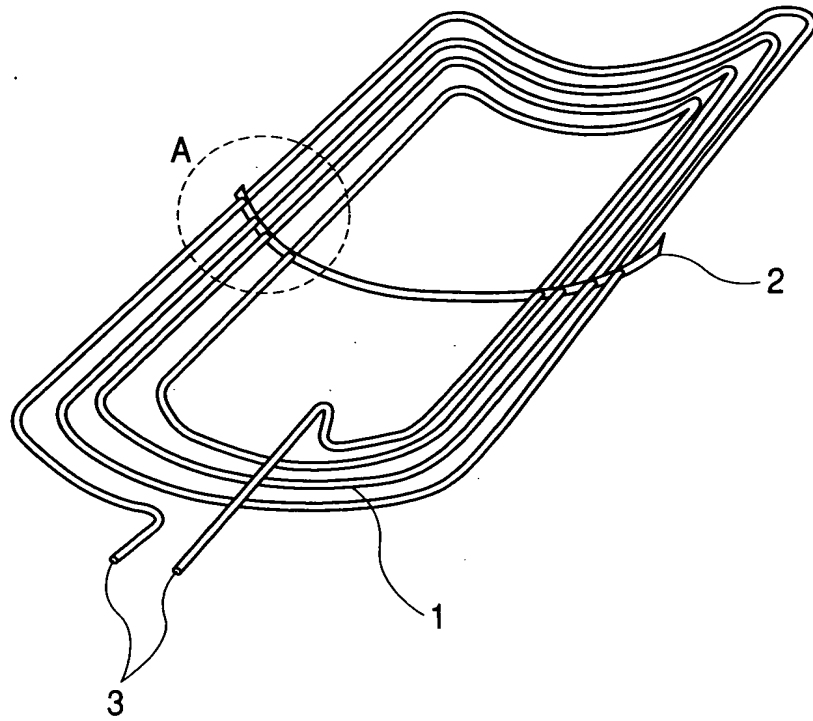


FIG. 2

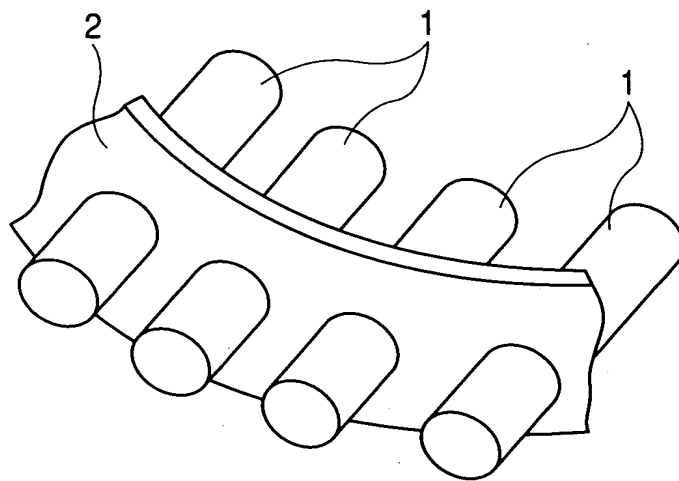


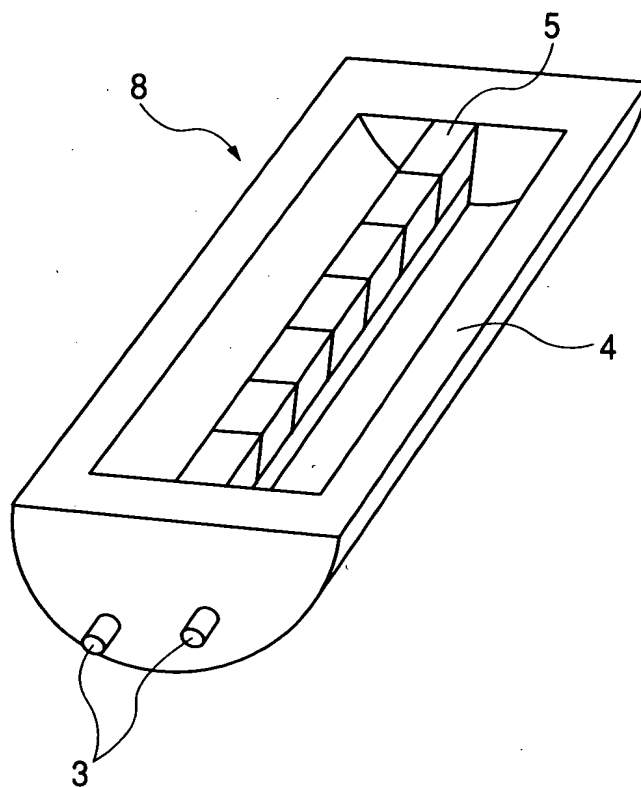
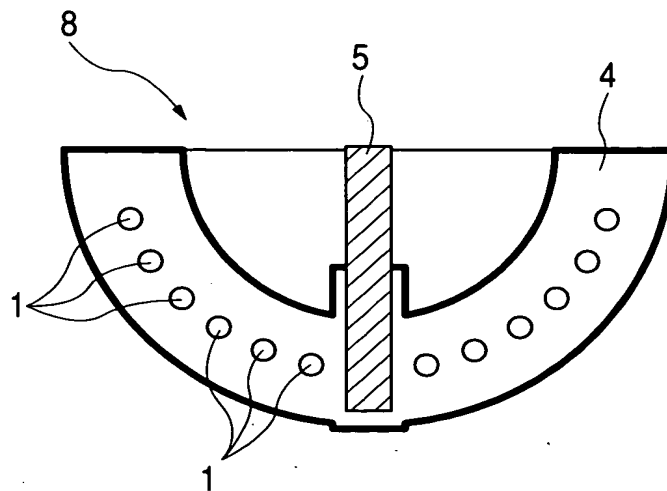
FIG. 3**FIG. 4**

FIG. 5A

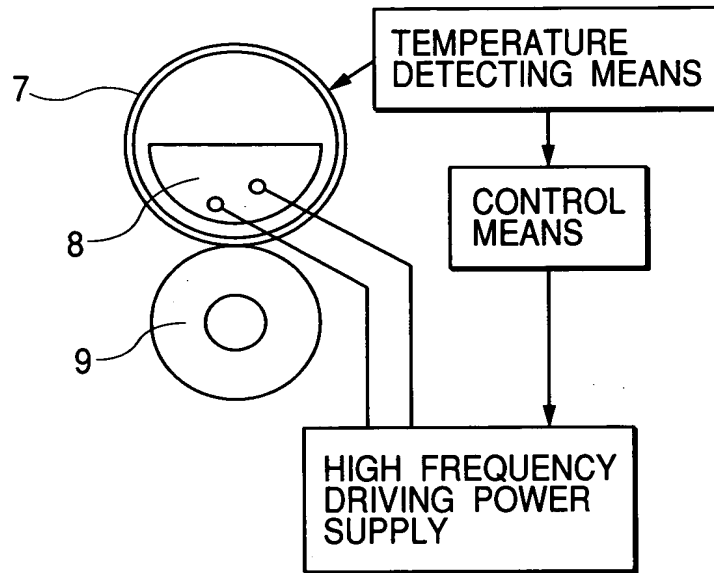


FIG. 5B

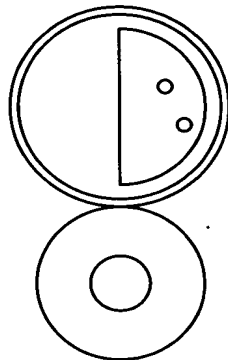


FIG. 5C

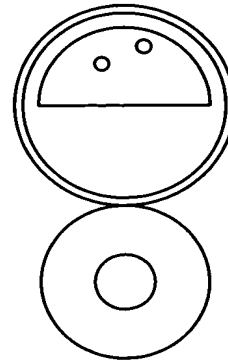


FIG. 6

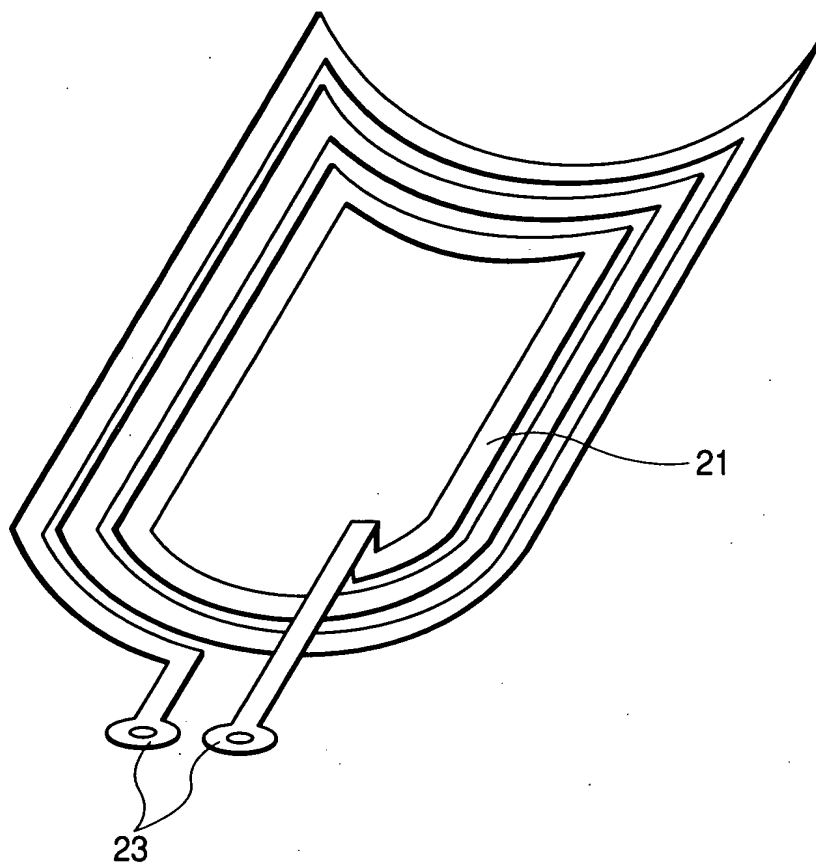


FIG. 7

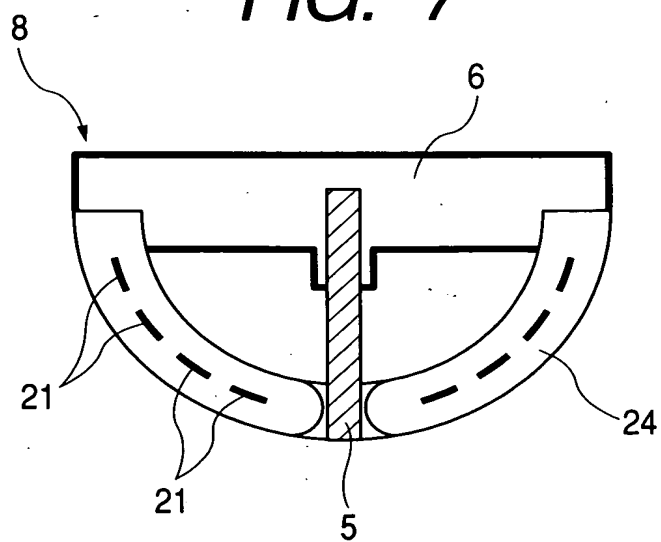


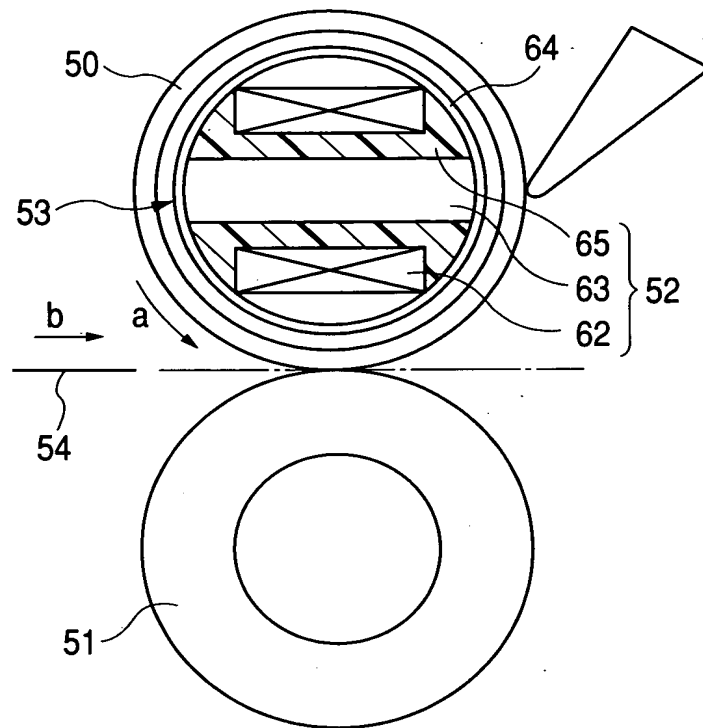
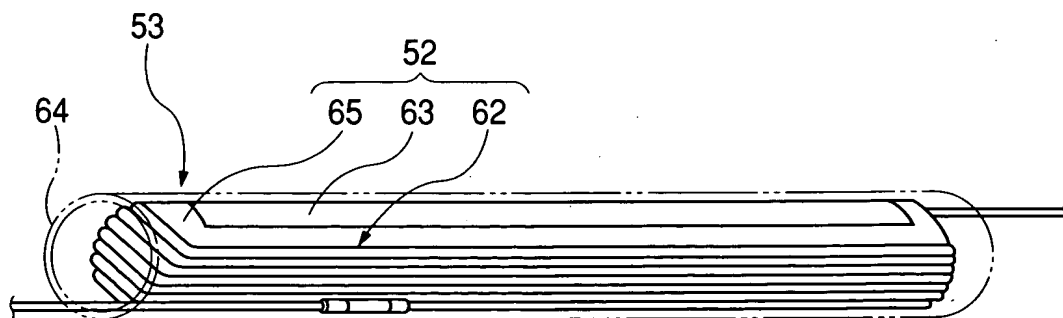
FIG. 8**FIG. 9**

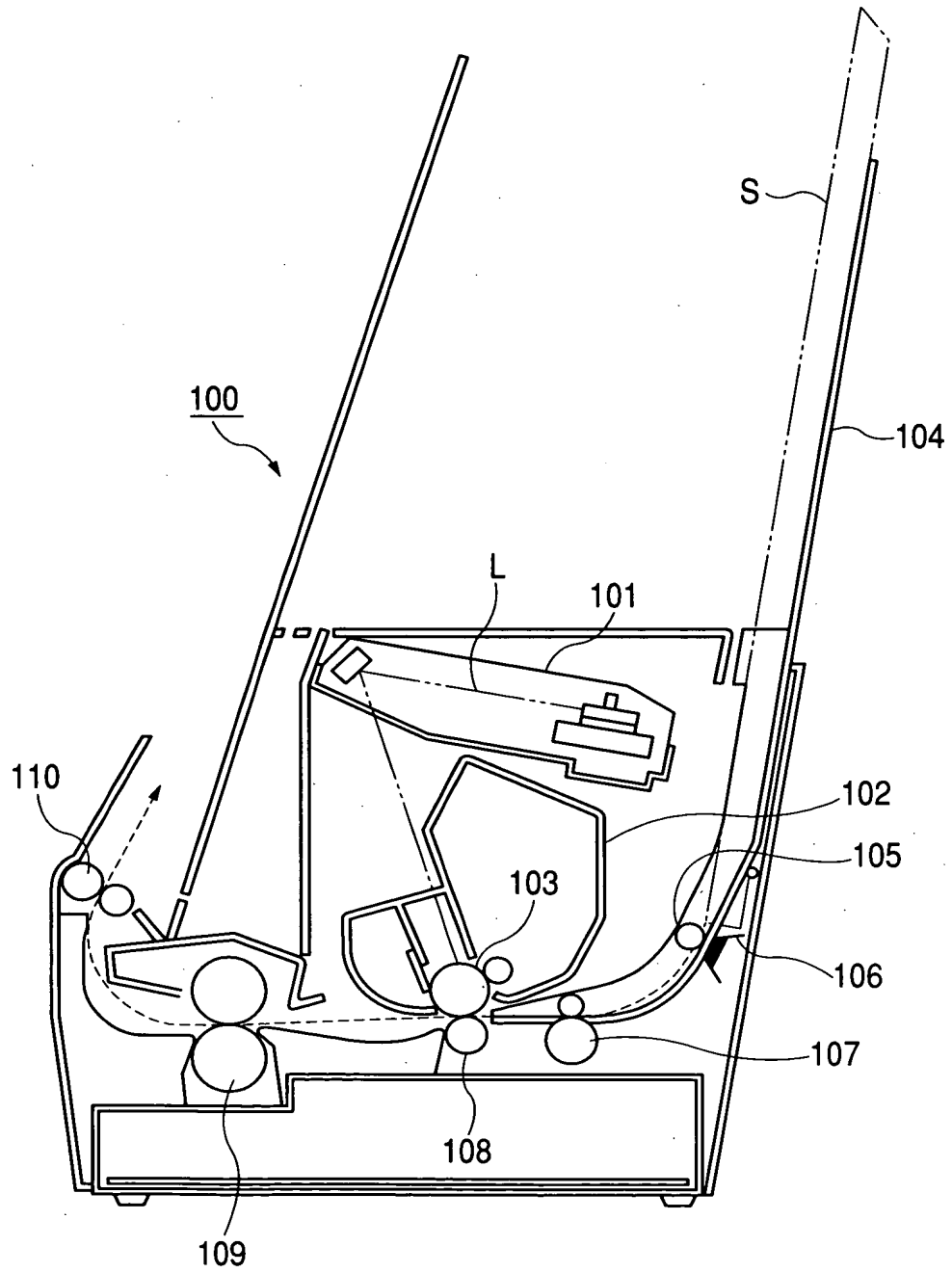
FIG. 10

FIG. 11

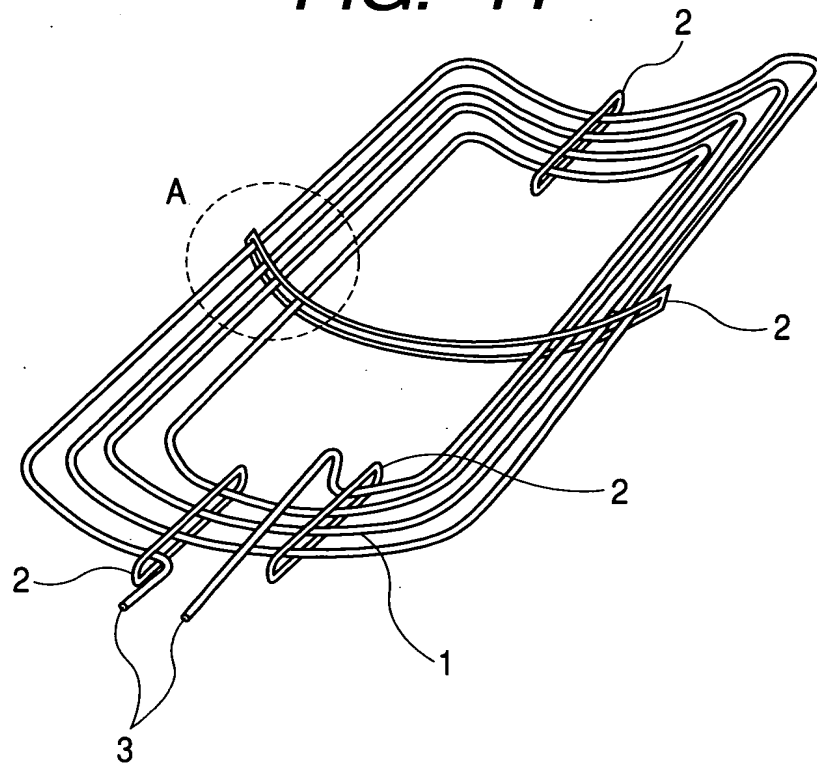


FIG. 12

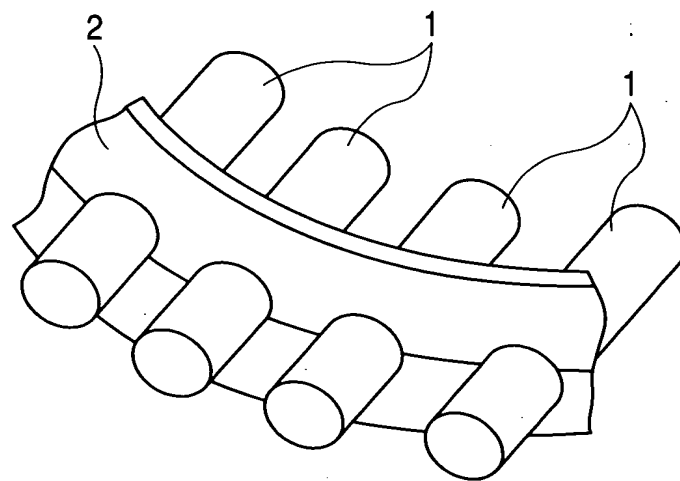


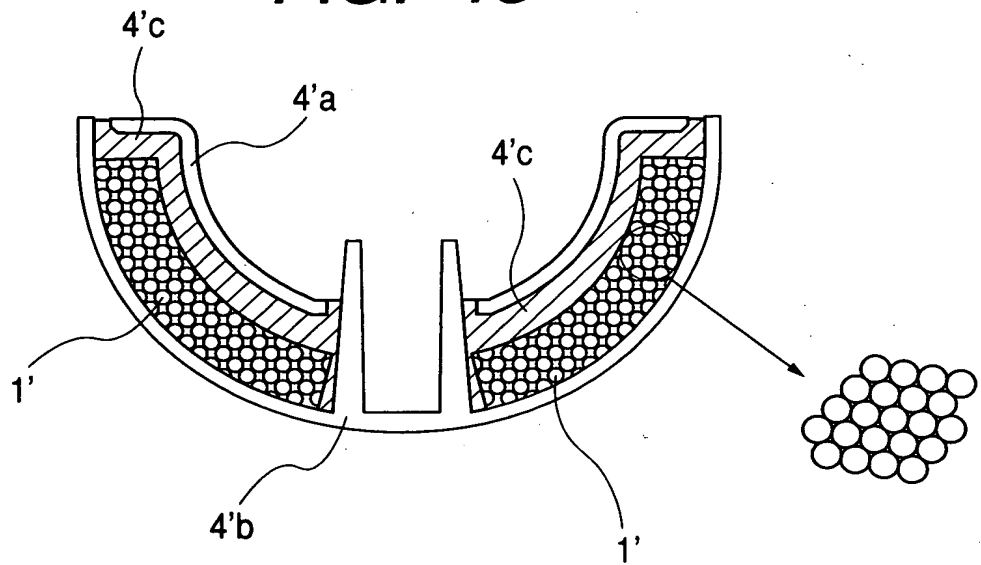
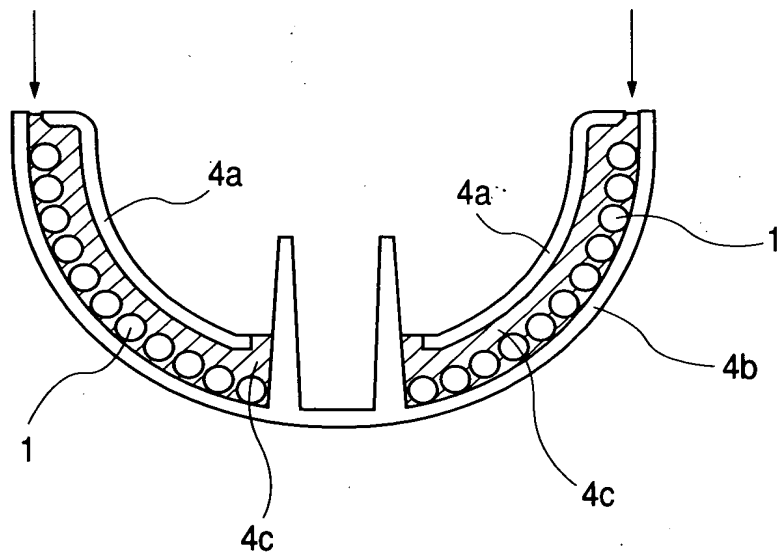
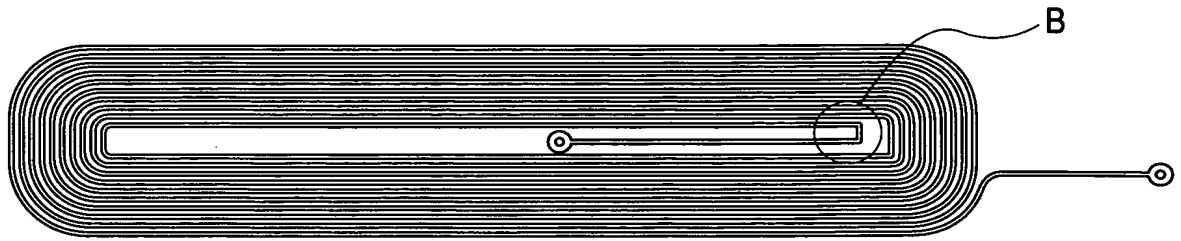
FIG. 13**FIG. 14**

FIG. 15*FIG. 16*

	LITZ WIRE	EMBODIMENT 1	EMBODIMENT 2
WIRE CONDITION	$\phi 0.18 \times 120$	$\phi 0.18$	d:2.0×t:1.0
THE NUMBER OF TURN-BACK	10	10	10
EFFECTIVE AREA OF WIRE [m ²]	3.05E-06	2.54E-06	2.00E-06
RESISTANCE VALVE [Ω]	0.070	0.084	0.107
POWER LOSS [W]	5.05	6.06	7.71
MAXIMUM CURRENT DENSITY I_s [A/m ²]	4.92E+06	5.91E+06	7.50E+06